UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/28/2004

Baker Botts L.L.P. 910 Louisiana Houston, TX 77002 EXAMINER ABRAHAM, FETSUM

ART UNIT

PAPER NUMBER

2826

DATE MAILED: 05/28/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNATION	
10/633,044	08/01/2003		ATTORNEY DOCKET NO.	CONFIRMATION NO.
TITLE OF BUILDING		Gerald Deboy	068758.0134	4706

TITLE OF INVENTION: POWER FACTOR CORRECTION CIRCUIT WITH HIGH-VOLTAGE SEMICONDUCTOR COMPONENT

APPLN, TYPE	SMALL ENTITY				
		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

			or <u>Fax</u>	(702) 746 4000	irginia 22313-1450	
INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	orm should be used for transportespondence including the below or directed otherwise	nsmitting the ISSUE FEE Patent, advance orders and in Block 1, by (a) specific	and PUBLI	CATION FEE GE	equired). Blocks 1 through 4 ses will be mailed to the current ess; and/or (b) indicating a sep	should be completed where correspondence address as
	CE ADDRESS (Note: Legibly mark-u				——————————————————————————————————————	arate LEE ADDKE22, tot
7	590 · 05/28/2004	*		Fee(s) Transmittal. papers. Each additi	of mailing can only be used f This certificate cannot be used onal paper, such as an assignment cate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
Baker Botts L.L.	P.	,				
910 Louisiana				I hereby certify that	Certificate of Mailing or Trans t this Fee(s) Transmittal is bein	smission g deposited with the United
Houston, TX 7700	2			addressed to the M transmitted to the U	t this Fee(s) Transmittal is being the with sufficient postage for fir fail Stop ISSUE FEE address SPTO, on the date indicated bel	st class mail in an envelope above, or being facsimile ow.
						(Depositor's name)
•	44			<u> </u>		(Signature)
A DRIVE				L		(Date)
APPLICATION NO.	FILING DATE	FIRST NA	MED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,044	08/01/2003	Ge	rald Deboy		068758.0134	4706
TITLE OF INVENTION: PO	SMALL ENTITY				FOR COMPONENT	
nonprovisional	NO	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	- 1991	\$1330		\$300	\$1630	08/30/2004
EXAM		ART UNIT	CL.	ASS-SUBCLASS		
ABRAHAM  1. Change of correspondence CFR 1 363)		2826		257-222000.		
Number is required.  3. ASSIGNEE NAME AND I	n (or "Fee Address" Indication more recent) attached. Use of RESIDENCE DATA TO BE in assignee is identified below to the USPTO or is being substitution.	on form attorner will be PRINTED ON THE PATE w, no assignee data will appointed under separate cove	and the name ys or agents printed.  ENT (print or pear on the per. Completion	patent. Inclusion of a	assignee data is only appropriate.	e when an assignment has
		ē	(0111	and STATE OR CO	UNTRY)	
Please check the appropriate a	ssignee category or categorie	s (will not be printed on the	patent);	☐ individual ☐ o	corporation or other private grou	In entity D covers
4a. The following fee(s) are en ☐ Issue Fee	closed:	4b. Payment	of Fee(s):			ip chity a government
☐ Publication Fee	. *	☐ A check	in the amou	nt of the fee(s) is end	closed.	
☐ Advance Order - # of Co	pies	☐ Paymen	t by credit ca	ard. Form PTO-2038	is attached.	
Director for Patents is requeste	d to apply the Issue Fee and	Deposit Ac Publication Fee (if any) or t	count Numb	ny previously paid is	narge the required fee(s), or cre (enclose an extra cop ssue fee to the application identi	edit any overpayment, to y of this form).
(Authorized Signature)	10 0	100		, , , , , , , , , , , , , , , , , , ,		ned above.
<i>g</i> )	,	(Date)		-		
NOTE; The Issue Fee and P other than the applicant; a r interest as shown by the recor	de fall the direction of agent,	of the assignee or other	party in I			•
obtain or retain a benefit by application. Confidentiality is estimated to take 12 minutes completed application form t case. Any comments on the suggestions for reducing this Patent and Trademark Offi 22313-1450. DO NOT SEN SEND TO: Commissioner for	n is required by 37 CFR 1.3 the public which is to file (governed by 35 U.S.C. 122 to complete, including gathe othe USPTO. Time will veramount of time you required burden, should be sent to the U.S. Department of D. FEES OR COMPLETEI Patents, Alexandria, Virginia	11. The information is required by the USPTO to propose and 37 CFR 1.14. This collining, preparing, and submit y depending upon the interest of the complete this form the Chief Information Office Commerce, Alexandria, OFORMS TO THIS ADI 122313-1450	quired to cess) an ection is tting the dividual and/or er, U.S. Virginia DRESS.			
Under the Paperwork Reduc collection of information unles	is it displays a valid OMB co	ons are required to responder.	nd to a		•	



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address; COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

and the second second		** ** **.uspto.gov	
FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
08/01/2003	Gerald Deboy	068758.0134	4706
05/28/2004		FXAMI	
	**	ABRAHAM, FETSUM	
		ART UNIT	PAPER NUMBER
		2826	
	•	DATE MAILED: 05/28/2004	
	08/01/2003	08/01/2003 Gerald Deboy 05/28/2004	08/01/2003 Gerald Deboy 068758.0134  05/28/2004 EXAMI  ART UNIT

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.